## IN THE SPECIFICATION:

On page 1, line 8, insert --This application is a continuation of [now US PAT #6,182,134] Application No. 09/510,213, filed on February 22, 2000 (still pending), which is a continuation of Application No. 09/252,998, filed on February 19, 1999 (now U.S. Patent 6,032,214), which is a continuation of Application No. 08/979,127, filed on November 26, 1997 (now U.S. Patent 5,915,105), which is a continuation of Application No. 08/762,139, filed on December 9, 1996 (now U.S. Patent 5,809,263); which is a continuation of Application No. 08/607,780, filed February 27, 1996 (now abandoned); which is a continuation of Application No. 08/222,646, filed on March 31, 1994 (now U.S. Patent 5,513,327); which is a continuation of Application No. 07/954,945, filed on September 30, 1992 (now U.S. Patent 5,319,755); which is a continuation of Application No. 07/510,898, filed on April 18, 1990 (now abandoned).--

On page 3, line 9, delete "micro-processor" and substitute --microprocessor--.

On page 6, line 1, delete "4,646,279" and substitute --4,646,270--.

On page 10, line 18, delete "Figure 7 shows" and substitute --Figures 7a and 7b show--.

On page 10, line 21, delete "Figure 8 shows" and substitute --Figures 8a and 8b show--.

On page 34, line 4, after "devices" insert --do--.

On page 41, line 1, delete "or' "and substitute -- or--.

On page 45, line 17, delete "Fig. 7" and substitute --Figures 7a and 7b--.